

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

USING AN INDEX TO ACCESS A SUBJECT MULTI-DIMENSIONAL DATABASE

the specification of which (check one)

X is attached hereto.

_____ was filed on _____

as Application Serial No. _____

and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

None

(Number)

(Country)

(Day/Month/Year Filed)

____ Yes

____ No

I hereby declare that this application incorporates the preliminary amendment filed herewith, and I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/564,344

(Application Serial No.)

May 4, 2000

(Filing Date)

Pending

(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Romualdas Strimaitis, Registration No. 35,697, Prentiss W. Johnson, Registration No. 33,123, Ingrid M. Foerster, Registration No. 36,511, Timothy M. Farrell, Registration No. 37,321, Christopher A. Hughes, Registration No. 26,914, John E. Hoel, Registration No. 26,279, Edward A. Pennington, Registration No. 32,588, and Joseph C. Redmond, Jr., Registration No. 18,753, all of whom are attorneys with IBM Corporation; and

Laurence H. Pretty, Registration No. 25,312, Robert A. Schroeder, Registration No. 25,373, Jeffrey F. Craft, Registration No. 30,044, and Anne Wang, Registration No. 36,045, all of whom are attorneys with Pretty & Schroeder.

Send correspondence to: Anne Wang, Esq.
Pretty & Schroeder, P.C.
444 S. Flower Street, 19th Floor
Los Angeles, California 90071

Direct Telephone Calls to: (name and telephone number) Anne Wang, (213) 622-7700

Full name of sole or first joint-inventor: Andreas (Aming) ARNING

Inventor's signature: *Andreas*

Date: Nov. 24, 2000

Residence: Kornbuehlstr. 66, D-72108, Rottenburg, Federal Republic of Germany

Citizenship: Germany

Post Office Address: Same

Full name of second joint-inventor: William E. Malloy

Inventor's signature:

Date:

Residence: 2637 Gambelin Drive, Santa Clara, California 95051

Citizenship: United States

Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 3 of 3
DOCKET: STL000011US2

Full name of third joint-inventor: Gary Robinson

Inventor's signature:

Date:

Residence: 6877 Campisi Court, San Jose, California 95120

Citizenship: United States

Post Office Address: Same

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Los Angeles, California 90071

Direct Telephone Calls to: (name and telephone number) Anne Wang, (213) 622-7700

Full name of sole or first joint-inventor: Andreas Aming

Inventor's signature:

Date:

Residence: Kambuehlstr. 66, D-72108, Rottenburg, Federal Republic of Germany

Citizenship: Germany

Post Office Address: Same

Full name of second joint-inventor: William E. Malloy

Inventor's signature:

Date: 17 Nov 00

Residence: 2637 Gambelin Drive, Santa Clara, California 95051

Citizenship: United States

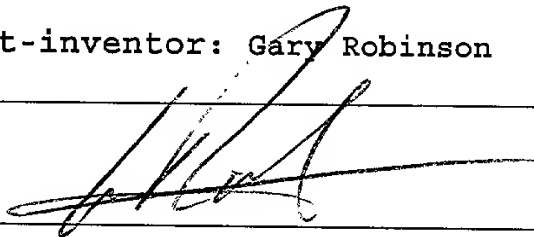
Post Office Address: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Page 3 of 3
DOCKET: STL000011US2

Full name of third joint-inventor: Gary Robinson

Inventor's signature:



Date: 11/21/2000

Residence: 6877 Campisi Court, San Jose, California 95120

Citizenship: United States

Post Office Address: Same

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